

## (54) IMPROVED BALLOON CATHETER FOR MEDICAL TREATMENT

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**PURPOSE:** To allow the checking of the insertion position of the catheter, the shape of a balloon, etc., from the outside of a human body after the balloon part is inserted into the human body by consisting the balloon of a double-layered structure and forming at least one layer exclusive of the innermost layer of the double-layered structure as an X-ray impermeable layer.

**CONSTITUTION:** The inside layer balloon 2 is constituted by forming a synthetic resin by a press molding method to a cylindrical shape, coating the outside surface of a hole 8 and adhering only the two ends of the cylindrical body to the outer periphery of a tube 1. Further, a material 7 formed by mixing an X-ray impermeable material with a synthetic resin is formed to a cylindrical shape in the same manner as the inside layer balloon and is adhered to the outer periphery of the inside layer balloon 2 both end of which is coated with the tube 1. The position and shape of the balloon are checked by X-rays from the outside of the body.

